



## 48v 10-20KWh Power 28.8V Discharging for Performance and Efficiency

Our Product Introduction

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### Basic Information

- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: PE-48200
- Minimum Order Quantity: 1 Unit
- Price: Negotiatial
- Packaging Details: Carton Box, UN Box, Wooden Box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



### Product Specification

- Working Temperature: -20°C ~ 60°C
- Min Capacity: 10.0Ah
- Waterproof Level: IP20
- Sealed Type: Sealed
- Working Current: 50A
- Discharge Current: 25C
- Material: Steel
- Nominal Voltage: 48v 60v 72v 96v
- Highlight: **48v high power lithium battery ,  
28.8v discharging lithium battery ,  
10-20kWh performance lithium battery**

## Product Description

### Product Description:

Introducing the High Power Lithium Ion Battery, a cutting-edge energy solution designed to meet your power needs effectively and efficiently. With a range of nominal voltages to choose from including 48v, 60v, 72v, and 96v, this battery is versatile and adaptable to various applications.

The High Power Lithium Ion Battery comes equipped with an External Module featuring Wi-Fi connectivity, allowing for seamless integration with smart systems and remote monitoring capabilities. This innovative feature enhances the battery's usability and accessibility, providing real-time data and control at your fingertips.

Constructed as a Sealed Type battery, the High Power Lithium Ion Battery prioritizes safety and reliability. The sealed design ensures protection against external elements and minimizes the risk of leakage, making it suitable for a wide range of environments and applications.

At the core of this advanced battery is the Model 460.8V/220AH (100KWH), offering substantial power capacity for extended use and enhanced performance. Made from high-quality Steel material, this battery is built to last and withstand the rigors of daily use, providing long-lasting durability and efficiency.

When you choose the High Power Lithium Ion Battery, you are investing in a superior energy solution that is backed by the original factory's expertise and quality assurance. Our batteries are manufactured by the real manufacturer, ensuring top-notch performance and reliability.

Experience the benefits of the High Power Lithium Ion Battery at an affordable price point. We offer competitive pricing directly from the original factory, allowing you to access the latest technology and innovation without compromising on quality.

Upgrade your power systems with the High Power Lithium Ion Battery and enjoy a reliable, efficient, and cost-effective energy solution that meets your needs and exceeds your expectations.

### Features:

Product Name: High Power Lithium-Ion Battery

Energy Density: 150 Wh/kg

Working Temperature: -20°C ~ 60°C

Rated Voltage: 11.1V

External Module: Wi-Fi

Waterproof Level: IP20

### Technical Parameters:

Technical Parameter	Value
Installation Way	Stackable
Rated Voltage	11.1V
Energy Density	150 Wh/kg
Sealed Type	Sealed
Dimension	11.8 X 102 X 314 mm
Working Temperature	-20°C ~ 60°C
Discharge Current	25C
Working Current	50A
Material	Steel
Min Capacity	10.0Ah

### Applications:

Pinsheng High Power Lithium Ion Battery (Model: PE-48200) is a versatile energy storage solution designed for a wide range of applications. With certifications including CE, MSDS, UN38.8, and ISO9001, this battery ensures top-notch quality and safety standards. Whether you are in need of a reliable power source for your solar energy storage system or looking for a deep cycle rechargeable battery for various industrial purposes, the Pinsheng PE-48200 is an ideal choice. Its high energy density of 150 Wh/kg and large capacity of 460.8V/220AH (100KWH) make it suitable for long-duration use.

The waterproof level of IP20 ensures that this battery can withstand harsh environmental conditions, making it perfect for outdoor applications. The discharge current of 25C allows for high power output when needed, making it suitable for demanding scenarios. With a working temperature range of -20°C to 60°C, the Pinsheng PE-48200 can perform reliably in both extreme cold and hot conditions. Its deep cycle rechargeable design allows for repeated charging and discharging cycles without performance degradation, ensuring long-term usability.

When it comes to packaging and logistics, this battery can be delivered in various ways including carton box, UN box, or wooden box, providing flexibility based on your needs. The minimum order quantity of 1 unit and negotiable pricing make it accessible for both small-scale and large-scale projects.

With a supply ability of 10000pcs/month and multiple payment terms available such as L/C, D/A, D/P, T/T, Western Union, and

MoneyGram, acquiring the Pinsheng PE-48200 is convenient and hassle-free. The delivery time of 20-30 days ensures that you receive your order in a timely manner, allowing you to meet project deadlines efficiently.



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